



ZALCO LABORATORIES, INC.

Analytical & Consulting Services

ARCO OIL & GAS
P.O. BOX 147
BAKERSFIELD CA 93302

LABORATORY NO : 21374-1
DATE RECEIVED : 11/17/89
DATE REPORTED : 11/29/89

ATTENTION : BOWAN ROBERTS

SAMPLE DESCRIPTION : 34-8-75 SAMPLE #1 #2 TANK

GEOCHEMICAL WATER ANALYSIS

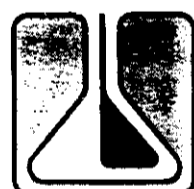
Table with 4 columns: CONSTITUENTS, MG/L, MEQ/L, REACTING PERCENT. Rows include Calcium, Magnesium, Sodium, Potassium, Iron, Chloride, Sulfate, Sulfide, Bicarbonate, Carbonate, Hydroxide, Totals, Boron, Total Dis Solids, Total Hardness, Sodium Chloride, PH, Specific Gravity, Electrical Conductivity, Resistivity, Primary/Secondary/Totals Salinity, and Primary/Secondary/Totals Alkalinity/Langelier Scale Index.

Signature of Jim Etherton
JIM EHERTON
LABORATORY DIRECTOR

4309 Armour Avenue Bakersfield, California 93308

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ZALCO LABORATORIES, INC.

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ARCO OIL & GAS
P.O. BOX 147
BAKERSFIELD CA 93302

LABORATORY NO : 21374-2
DATE RECEIVED : 11/17/89
DATE REPORTED : 11/29/89

ATTENTION : BOWAN ROBERTS

SAMPLE DESCRIPTION : 34-8-75 SAMPLE #2 #3 TANK

GEOCHEMICAL WATER ANALYSIS

Table with 4 columns: CONSTITUENTS, MG/L, MEQ/L, REACTING PERCENT. Rows include Calcium, Magnesium, Sodium, Potassium, Iron, Chloride, Sulfate, Sulfide, Bicarbonate, Carbonate, Hydroxide, Totals, Boron, Total Dis Solids, Total Hardness, Sodium Chloride, PH, Specific Gravity, Electrical Conductivity, Resistivity, Primary/Secondary/Totals Salinity, and Primary/Secondary/Totals Alkalinity/Langelier Scale Index.

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